Docket No.: 835.1026

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Shizuo Sumida, et al.

Serial No. TBA

Group Art Unit: TBA

Confirmation No. TBA

Filed: December 21, 2001

Examiner: TBA

For: CHARACTERISTIC VALUE IDENTIFICATION METHOD AND APPARATUS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Before examination of the above-identified application, please amend the application as follows:

IN THE CLAIMS:

Please **AMEND** claim 6 as follows:

6. (ONCE AMENDED) The characteristic value identification method as claimed in claim 1, wherein the third process includes:

a first step for determining an internal characteristic value of at least one transient test model in a transient state of the functional model,

a second step for collecting transient test data by performing a test corresponding to the transient test model.

a third step for applying the steady internal characteristic value to the internal characteristic value of the transient test model to generate transient phenomenon reproduction data, and

a fourth step for colrecting the transient phenomenon reproduction data based on an error between the transient phenomenon reproduction data and the transient test data, thereby identifying a transient internal characteristic value.

